

May, 2013	160 - John Hart/Snowden			179 - Gordon Rd				159 - Middle Point/Midport					158 - Discovery/Orange Point					
	pH ()	Temperature (degrees C)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)
1																		
2																		
3																		
4																		
5																		
6	7.35	11.8	0.25	0.69	7.39	12.9	0.72	0.26	0.37	7.53	11.2	0.39	0.25	0.47	7.11	11.5	0.49	0.35
7																		
8																		
9																		
10																		
11																		
12																		
13				0.56	7.41	11.4	0.58	0.24	0.22	7.70	12.1	0.33	0.21	0.44	7.14	12.9	0.48	0.18
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21	7.58	13.9	0.21	0.56	7.62	12.9	0.58	0.25	0.31	7.83	11.9	0.35	0.15	0.46	7.48	12.4	0.50	0.18
22																		
23																		
24																		
25																		
26																		
27																		
28				0.56	7.03	12.0	0.61	0.21	0.34	7.69	12.5	0.35	0.19	0.53	7.77	13.5	0.57	0.16
29																		
30																		
31																		
Average	7.465	12.850	0.230	0.593	7.363	12.300	0.623	0.240	0.310	7.688	11.925	0.355	0.200	0.475	7.375	12.575	0.510	0.218
Minimum	7.35	11.8	0.21	0.56	7.03	11.4	0.58	0.21	0.22	7.53	11.2	0.33	0.15	0.44	7.11	11.5	0.48	0.16
Maximum	7.58	13.9	0.25	0.69	7.62	12.9	0.72	0.26	0.37	7.83	12.5	0.39	0.25	0.53	7.77	13.5	0.57	0.35
Count	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Total																		
95 Percentile Exceedences	0	0	0.250	0	0	0	0	0.260	0	0	0	0	0.250	0	0	0	0	0.350

* indicates Geometric Mean

180 - MacDonald/Hwy 19					196 - Wildwood Lane						162 - Woodburn/Rama Sample Station					182 - Elk Falls Water Quality Centre			161- Hwy	
Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Conductivity (microS/cm)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	pH ()	Temperature (degrees C)	Turbidity (NTU)	pH ()	
					48.2	0.37	6.97	11.6	0.40	0.19										
0.61	7.12	12.1	0.63	0.22																
0.66	7.76	12.7	0.66																	
											0.81	7.45	13.0	0.84	0.21	7.11	12.8	0.23	7.75	
0.635	7.440	12.400	0.645	0.220	48.200	0.370	6.970	11.600	0.400	0.190	0.810	7.450	13.000	0.840	0.210	7.110	12.800	0.230	7.750	
0.61	7.12	12.1	0.63	0.22	48.2	0.37	6.97	11.6	0.4	0.19	0.81	7.45	13	0.84	0.21	7.11	12.8	0.23	7.75	
0.66	7.76	12.7	0.66	0.22	48.2	0.37	6.97	11.6	0.4	0.19	0.81	7.45	13	0.84	0.21	7.11	12.8	0.23	7.75	
2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
				0.220						0.190					0.210			0.230		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

/ 28/Townsite (Main Chlorine)		154 - Nursery/Quinsam					184 - Elk Falls Campground					163 - Redwood					127 - Western Equ		
Temperature (degrees C)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine	pH	Temperature	Total Chlorine	Turbidity	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)
		0.82	7.12	13.9	0.86	0.28						0.69	7.07	14.7	0.73	0.35			
		0.78	7.02	12.0	0.82	0.18						0.67	7.22	12.1	0.72	0.33			
		0.92	7.56	12.4	0.93	0.24						0.74	7.76	12.4	0.68	0.23			
13.4	0.17	0.86	7.51	12.6	0.93	0.23						0.76	7.54	13.6	0.80	0.19	0.53	7.41	14.3
13.400	0.170	0.845	7.303	12.725	0.885	0.233						0.715	7.398	13.200	0.733	0.275	0.530	7.410	14.300
13.4	0.17	0.78	7.02	12	0.82	0.18						0.67	7.07	12.1	0.68	0.19	0.53	7.41	14.3
13.4	0.17	0.92	7.56	13.9	0.93	0.28						0.76	7.76	14.7	0.8	0.35	0.53	7.41	14.3
1	1	4	4	4	4	4	0	0	0	0	0	4	4	4	4	4	1	1	1
	0.170					0.280										0.350			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Instrument		157 - Otter/Homewood					188 - Homewood Road					185 - Shetland/Petersen					164 - Nikola/W							
Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)					
0.57	0.22						0.53	7.15	13.1	0.52	0.28						0.59	6.98	12.5	0.64	0.24	0.57	7.12	12.2
		0.45	7.20	12.3	0.49	0.25						0.66	7.21	11.9	0.68	0.23								
							0.56	7.50	13.8	0.58	0.25						0.75	7.46	12.9	0.84	0.57	0.64	7.50	12.1
												0.75	7.49	12.8	0.77	0.20								
0.570	0.220	0.450	7.200	12.300	0.490	0.250	0.545	7.325	13.450	0.550	0.265	0.688	7.285	12.525	0.733	0.310	0.605	7.310	12.150					
0.57	0.22	0.45	7.2	12.3	0.49	0.25	0.53	7.15	13.1	0.52	0.25	0.59	6.98	11.9	0.64	0.2	0.57	7.12	12.1					
0.57	0.22	0.45	7.2	12.3	0.49	0.25	0.56	7.5	13.8	0.58	0.28	0.75	7.49	12.9	0.84	0.57	0.64	7.5	12.2					
1	1	1	1	1	1	1	2	2	2	2	2	4	4	4	4	4	2	2	2					
	0.220					0.250					0.280					0.570								
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

118 - Millis		168 - Evergreen/Petersen Sample Station					124 - Evergreen Reservoir					166 - Evergreen/Hospital					147 - Robson		
Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine	pH	Temperature	Total Chlorine	Turbidity	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)
0.60	0.24	0.61	7.12	12.0	0.67	0.45	0.50	7.06	12.1	0.52	0.47						0.46	7.24	13.0
		0.57	7.20	12.0	0.59	0.17	0.49	7.21	12.2	0.52	0.23						0.46	7.17	12.2
0.65	0.19	0.59	7.48	12.0	0.62	0.19	0.52	7.49	12.3	0.55	0.24								
		0.61	7.44	12.7	0.64	0.19	0.52	7.44	12.9	0.56	0.23						0.48	7.48	13.5
0.625	0.215	0.595	7.310	12.175	0.630	0.250	0.508	7.300	12.375	0.538	0.293						0.467	7.297	12.900
0.6	0.19	0.57	7.12	12	0.59	0.17	0.49	7.06	12.1	0.52	0.23						0.46	7.17	12.2
0.65	0.24	0.61	7.48	12.7	0.67	0.45	0.52	7.49	12.9	0.56	0.47						0.48	7.48	13.5
2	2	4	4	4	4	4	4	4	4	4	4	0	0	0	0	0	3	3	3
	0.240					0.450					0.470								
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

		104 - Simms					171 - Westgate/Arnason					174 - Oregon/Montana					177 - S. Homo		
Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)
		0.56	7.12	12.0	0.60	0.73											0.58	7.12	12.1
0.49	0.25						0.58	7.21	13.2	0.61	0.20								
0.48	0.21						0.55	7.15	12.5	0.59	0.20						0.50	7.17	12.1
												0.49	7.62	12.9	0.50	0.19			
0.52	0.22	0.64	7.16	12.8	0.65	0.22	0.64	7.32	13.2	0.67	0.22						0.68	7.58	12.9
0.497	0.227	0.600	7.140	12.400	0.625	0.475	0.590	7.227	12.967	0.623	0.207	0.490	7.620	12.900	0.500	0.190	0.587	7.290	12.367
0.48	0.21	0.56	7.12	12	0.6	0.22	0.55	7.15	12.5	0.59	0.2	0.49	7.62	12.9	0.5	0.19	0.5	7.12	12.1
0.52	0.25	0.64	7.16	12.8	0.65	0.73	0.64	7.32	13.2	0.67	0.22	0.49	7.62	12.9	0.5	0.19	0.68	7.58	12.9
3	3	2	2	2	2	2	3	3	3	3	3	1	1	1	1	1	3	3	3
	0.250					0.730					0.220					0.190			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ico		181 - North Airside					175 - McGimpsey					138 - Vaughn/Enquist					144 - Snowden Water
Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	Free Chlorine (mg/L)	pH ()	Temperature (degrees C)	Total Chlorine (mg/L)	Turbidity (NTU)	UVT (%)
0.63	0.31						0.46	7.14	12.1		0.38						
		0.37	7.11	12.6	0.37	0.31						0.38	7.21	12.4	0.42	0.17	93.1
0.57	0.16	0.43	7.18	12.2	0.44	0.50	0.47	7.24	11.5	0.47	0.17	0.32	7.26	12.3	0.34	0.15	93.3
							0.44	7.49	11.9	0.48	0.21	0.30	7.59	12.5	0.32	0.15	
0.68	0.17	0.49	7.49	12.8	0.53	0.23	0.54	7.49	12.6	0.54	0.21	0.36	7.51	13.1	0.38	0.18	93.7
0.627	0.213	0.430	7.260	12.533	0.447	0.347	0.478	7.340	12.025	0.497	0.243	0.340	7.393	12.575	0.365	0.163	93.367
0.57	0.16	0.37	7.11	12.2	0.37	0.23	0.44	7.14	11.5	0.47	0.17	0.3	7.21	12.3	0.32	0.15	93.1
0.68	0.31	0.49	7.49	12.8	0.53	0.5	0.54	7.49	12.6	0.54	0.38	0.38	7.59	13.1	0.42	0.18	93.7
3	3	3	3	3	3	3	4	4	4	3	4	4	4	4	4	4	3
	0.310					0.500					0.380					0.180	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0